What is claimed is:

1. A composition comprising at least two immunogenic ligands, wherein said immunogenic ligands are individually characterized by an ability to elicit an immune response against the same native ligand, and wherein said immunogenic ligand is selected from the group consisting of FLYKWHGFV (SEQ ID NO:3), FLHKVHFYV (SEQ ID NO:5), FLHKWHWVV (SEQ ID NO:7), FLHKWHWYV (SEQ ID NO:9), FLHKVHYLV (SEQ ID NO:11) and KHFKPHGFS (SEQ ID NO: 13).

2. The composition of claim 1, further comprising a carrier.

3. The composition of claim 2, wherein the carrier is a pharmaceutically acceptable carrier.

4. A host cell comprising at least two immunogenic ligands, wherein said immunogenic ligands are individually characterized by an ability to elicit an immune response against the same native ligand, and wherein said immunogenic ligand is selected from the group consisting of FLYKWHGFV (SEQ ID NO:3), FLHKVHFYV (SEQ ID NO:5), FLHKWHWVV (SEQ ID NO:7), FLHKWHWYV (SEQ ID NO:9), FLHKVHYLV (SEQ ID NO:11) and KHFKPHGFS (SEQ ID NO: 13).

5. The host cell of claim 4, wherein the host cell is an antigen presenting cell and the immunogenic ligands are presented on the surface of the cell.

6. The host cell of claim 5, wherein the antigen presenting cell is a dendritic cell.

7. A composition comprising the host cell of any of claims 4 to 6 and a carrier.

8. The composition of claim 7, wherein the carrier is a pharmaceutically acceptable carrier.

9. A method for inducing an immune response in a subject, comprising delivering to the subject a composition comprising an effective amount of two or more immunogenic ligands, wherein each of said immunogenic ligands is characterized by an ability to elicit an immune response against the same native ligand, and wherein said immunogenic ligand is selected from the group consisting of FLYKWHGFV (SEQ ID NO:3), FLHKVHFYV (SEQ ID NO:5), FLHKWHWVV (SEQ ID NO:7), FLHKWHWYV (SEQ ID NO:9), FLHKVHYLV (SEQ ID NO:11) and KHFKPHGFS (SEQ ID NO: 13).

11. The method of claim 6, wherein said dissolution rate data is derived from structure activity relationship information of one or more compounds of said compound library.

12. The method of claim 1 or 6, wherein said mammalian system of interest is selected from the group consisting of the gastrointestinal tract, the eye, the nose, the lung, the skin, and the brain.

13. The method of claim 1 or 6, wherein said compound library is selected from the group consisting of a natural library, a synthetic library, and a combinatorial library.

14. The method of claim 13, wherein said compound library comprises compounds of unknown biological activity.

15. The method of claim 2 or 6, wherein said physiological model is for a mammalian system selected from the group consisting of gastrointestinal tract, eye, nose, lung, skin, and blood brain barrier.

16. The method of claim 6, which further comprises: (iv) screening said secondary compound library by one or more properties in addition to absorption; (v) selecting compounds by one or more of said properties, and (vi) producing one or more compound libraries characterized by absorption, and one or more of said properties.

17. The method of claim 16, wherein said one or more properties in addition to absorption is selected from the group consisting of metabolism, toxicity and activity.

18. A secondary compound library produced by the method of claim 1, 3, 6 or 16.